## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

John W. Rapp, Larry Jackson, Mark Jones, and Troy Cherasaro

Title:

PIPELINE ACCELERATOR FOR IMPROVED COMPUTING

ARCHITECTURE AND RELATED SYSTEM AND METHOD

Serial Number:

10/683,929

Filing Date:

October 9, 2003

Examiner/Unit:

David J. Huisman / 2818

Attorney Docket No.:

1934-13-3

## CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited in the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 15<sup>th</sup> day of February, 2007.

Signature

MAIL STOP: AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111

Sir:

In response to the Office Action mailed October 19, 2006, the Examiner is respectfully requested to consider the following:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 7 of this paper.

Arguments/Remarks begin on page 20 of this paper.

02/21/2007 ZJUHAR1 00000015 10683929

01 FC:1251

120.00 OP